

PI 596515. *Arachis hypogaea* L.

Breeding. Pureline. "KOUKLIA"; ICGV 89214. GP-85. Pedigree - ICGV 87123/ICG 6150 F2-B2-B2-B2-B2-B3. Belongs to Virginia botanical group but differs in other characteristics. Growth habit erect. Leaves obovate, large-sized, and dark green. Pods large, two-seeded, reticulation prominent, beak slight to absent, and no constriction. Seed light tan. Meat content 70% and 100-seed mass 102 g. Protein content 25% and oil 53% with O/L ration 1.4.

PI 596516. *Arachis hypogaea* L.

Breeding. Pureline. "GIGAS"; ICGV 91098. GP-86. Pedigree - ICGV 86564/ICGV 87152 F2-B2-B2-B3-B2-B1-B3-B1. Belongs to Virginia botanical group but differs in other characteristics. Growth habit decumbent 3 to erect. Leaves obovate, medium-sized, and dark green. Pods large, two-seeded, beak and constriction moderate, and reticulation prominent. Seed pale tan. Meat content 65% and 100-seed mas 127 g. Protein content 27% and oil 52% with O/L ratio 1.2.

The following were developed by Margaret Pooler, USDA, ARS, U.S. National Arboretum, 3501 New York Avenue, NE, Washington, District of Columbia 20002, United States. Received 01/27/1997.

PI 596517. *Syringa* hybrid

Cultivated. NA 62973. Pedigree - *Syringa* indet./*Syringa oblata*.

The following were donated by I. Forbes, USDA-ARS, Georgia Coastal Plains Exp. Sta., P.O. Box 948, Tifton, Georgia 31793-0948, United States; Homer D. Wells, USDA, ARS, Coastal Plain Experiment Station, Plant Pathology Dept., Tifton, Georgia 31793, United States. Received 1962.

PI 596518. *Lupinus angustifolius* L.

Cultivar. "RANCHER"; 60-206. CV-2. Pedigree - Seed increase of five F3 plants derived from a selected F2 plant out of a three-way cross S-13 x (Blanco x 54-202-1C). Disease resistant forage variety, resistant to gray leaf spot (*Stemphylium solani* and *S. botryosum*) and anthracnose (*Glomerella cingulata*). Low alkaloid, flowers and seed white, absence of purple pigment in cotyledons with light green foliage. Seed yield good in north-central Florida where gray leaf spot is epidemic every year. In absence of disease injury at Tifton, forage yield, quality, and seed prod. equalled Borre and Blanco. Highly palatable to beef animals with good digestibility (62.9%). No more resistant than Blanco or Borre to injury by low temp.

The following were collected by Richard Worthington, P.O. Box 13331, El Paso, Texas 79913, United States. Received 09/07/1997.

PI 596519. *Solanum jamesii* Torr.

Wild. WOR 25779. Collected 09/07/1996 in New Mexico, United States. Elevation 1700 m. Luna Co. Cedar Mountains, North side of Cedar Mountain (8.5 air miles NE of Hachita) (T27S, R13W, Sec. 9).